

Title (en)

VEHICLE POSITION INFORMATION BASED ON MULTIPLE SOURCES

Title (de)

FAHRZEUGPOSITIONSINFORMATIONEN BASIEREND AUF MEHREREN QUELLEN

Title (fr)

INFORMATIONS DE POSITION DE VÉHICULE BASÉES SUR DES SOURCES MULTIPLES

Publication

EP 4009083 A2 20220608 (EN)

Application

EP 21200548 A 20211001

Priority

US 202017070286 A 20201014

Abstract (en)

A device (20) for determining position information includes a detector (22) that is configured to detect a position of the device and a processor (24) that is configured to determine the position information based on a primary position indication from the detector and a secondary position indication from a second detector (30, 32) that is distinct from the detector. The processor determines the position information by aligning the primary position indication with the secondary position indication based on identifying a pattern of the primary position indication that corresponds with a pattern of the secondary position indication.

IPC 8 full level

G01S 19/40 (2010.01); **G01S 19/47** (2010.01)

CPC (source: EP US)

G01S 19/10 (2013.01 - US); **G01S 19/396** (2019.07 - EP); **G01S 19/40** (2013.01 - EP US); **G01S 19/47** (2013.01 - US); **G01S 19/14** (2013.01 - EP); **G01S 19/22** (2013.01 - EP); **G01S 19/47** (2013.01 - EP)

Citation (applicant)

US 202016788567 A 20200212

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 11435481 B2 20220906; **US 2022113433 A1 20220414**; CN 114355424 A 20220415; EP 4009083 A2 20220608; EP 4009083 A3 20220629; EP 4009083 B1 20240626

DOCDB simple family (application)

US 202017070286 A 20201014; CN 202111192624 A 20211013; EP 21200548 A 20211001